Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/015,309 SANSONE, RONALD P. Examiner Art Unit Behrang Badii 3621 (Through numeral) Rejected Appeal Non-Elected Cancelled N Α **Allowed** Restricted Interference 0 Objected

	_					J		ш	<u></u>							Ц_	L					1				_		ı	
Claim	I	Date									Date							Claim			Date								
Final	2/10/05	50/01/2								Final	Original									Final	Original								
1	•	1									51								J .		101								_
2		Ш	ᆚ								52										102	\Box							
3		Ш									53]		103								
4	L	Ш									54										104		П			П			
5		Ш			L.						55							7			105		П	\top	1				
6	\perp	Ш									56				\mathbf{I}^{-}						106	П	T	7		П			
7	<u>.</u>	Ш									57				Т						107	\neg	T	\neg	\top	П		П	
8	$oldsymbol{ol}}}}}}}}}}}}}}}}}}$										58			Т							108			\neg	7				
9											59	П		Т	Т	Г		\neg	7		109	\neg	T		1		Π		_
10			T	T		Π					60		\neg		1	Г		\top	٦		110	\neg	T		\top			\Box	
11		J									61			T					7		111	寸		\top	1	\Box		\Box	
12				\mathbf{I}^{-}	Γ						62			\top	\top		П				112	ヿ	\neg	\top	1	T		П	_
13	$oldsymbol{\Gamma}$	\prod	$oldsymbol{\mathbb{I}}$	I^-	$oxed{\Box}$	Γ					63			T			\Box	\neg	7	\Box	113	\dashv	\neg	\top	1		П	\Box	
14		П									64		\top	T	Т			\neg	7		114	┪	\top	\top	\top	Τ		\Box	
15		Π		T	Т	П					65			7			П	\neg	7		115	T	\neg	\top	1	Т	\vdash		_
16		П	Т	Т			Г	П			66					Г	П	\neg	7		116	T	T	_	1	Т		\Box	_
17	П	П	Т								67		\neg	\top	T		П	T	٦		117		1	\neg	\top	1	\vdash	\neg	
18	П	T	\top		T	Г					68		\neg	\top	\top			\neg	7		118	7	\top		1			\dashv	
19	П				Т						69		7	┪	1		\Box	_	7		119	寸	\top		\top	\vdash	Н		
20	П	Т	i	T	T						70	\neg	\neg	+	1-		П	\neg	7	H	120	7	十	\top	+	1			
21		7		Τ	\top		m	П		1	71	\dashv	十	+	1	T	\vdash	\neg	┨ ,	Н	121	7	\top		+	╁		-	_
22		†	十	\top	T	T	\vdash				72		十	\top	+	П	\vdash	_	1 1	\vdash	122	\dashv	十		+	╁	Н	_	
23		┪	1	1	1	1				_	73	\vdash	\top	+	+				1		123	+	+		1	\vdash	H	\dashv	
24		才	\neg	\top	\top	 	_				74	\vdash	\top	\dagger	1	Н		十	┪ :		124	十	+	+	+	H	\vdash	-	
25		+		+	1	t	_	Н		-	75	\vdash	_	+	+-	\vdash		十	┥	\vdash	125	\dashv	╅	+	+	\vdash		\dashv	-
26		+	\top	1	1	╁╴		Н	_		76	\dashv	\dashv	- -	+-		1		┥		126	\dashv	+	+	+	+-	Н	\dashv	_
27		+	+	†	1	t		Н	-		77	\dashv	+	+	╅		\vdash		-		127	\dashv	+		+	_	Н	-	_
28		+	-1-	╁	t			\vdash	_	-	78	-	\dashv	╁	+	H	-	\dashv	\dashv		128	\dashv	-	+-	╫	⊢	-	-	_
29		+	+	╁	╁╌	_	\vdash	$\vdash \vdash$	_		79		+	+	+	H	-		\dashv		129	\dashv	╅	-	╁╴	├╌	-	-	-
30		+	+	+	\vdash	_	\vdash	Н	_		80	\dashv	+	╁	+-	┢	\vdash	+	1	-	130	\dashv	+		+	╁	H	-	
31		+	+	✝	+	H	_	Н	\dashv	-	81	\dashv	+	╁	+		\vdash	+	┨ ,		131	\dashv	+	+	+	╁	Н	-	_
32		+	+	T	T	\vdash	\vdash	\vdash	\dashv	\vdash	82	\vdash	+	+	+-	Н	\vdash	+	\dashv		132	-+	\dashv	+	+-	\vdash	Н		_
33		十	+	+	+-	┢┈	Н	\vdash	\dashv		83	\dashv	+	+	+	\vdash	-	+	┨╶		133	\dashv	+	+	+	\vdash	Н	\dashv	_
34	+	╁	+	+	+	+-	\vdash	$\vdash \vdash$	\dashv	\vdash	84	-	╁	+	+	-	\dashv	+	\dashv	\vdash	134	\dashv	+	+	+	+-	Н	\dashv	_
35		+	+	+	+	\vdash		\vdash	\dashv	\vdash	85	+	+	╁	+	Н	\dashv	+	\dashv	-	135	\dashv	+	+-	+	-	\vdash	\dashv	_
36		+	+	+-	+	\vdash	H	\vdash	\dashv	-	86	+	+	╁	+		-+	+	-	\vdash	136	\dashv	+	- -	╁	-	\vdash	\dashv	_
37		+	+	╁	╁	 	Н	$\vdash \vdash$	\dashv	\vdash	87	\dashv	+	╁	╁	Н	\dashv	+	┥ !	\vdash	137	\dashv	+	+	+-	-	\vdash	-	_
38	+	+	+	╆	+-	\vdash	\vdash	$\vdash \vdash$	\dashv	-	88	+	+	+	+	\vdash	-+	+	\dashv		138	\dashv	┿	+	+-	 	Н		
39	+	+	+	+	+	-	\vdash	┝╼╢	\dashv	-	89		+	+	+	Н	\vdash	+	-		139		+	+	+-		\vdash	\dashv	
40		+	╁	╁	+	\vdash	\vdash	H	\dashv		90	\dashv	+	+	+-	Н	\dashv	+	-		140	\dashv	+	+	+	├	\vdash	-+	
41	╁	+	+	╁	╁	\vdash	\vdash	\vdash	\dashv	\vdash	91		╫	+-	╁	Н	-+	+	-		141	-	+	+	+-	├-	$\vdash\vdash$	-	
42	╁	+	+	╆	+	\vdash	Н	\vdash			92	\dashv	+	+	+-	\vdash	+	+	┨	 	141	\dashv	+	+	+-	 -	$\vdash \vdash$	-	
43		+	+	╁	╁	\vdash	\vdash	\vdash	\dashv	\vdash	93	-+	+	+-	╁	Н	\dashv	+	-	 	142	-	+	+	+-	\vdash	Н		_
43		+	+-	╁	╁	\vdash	Н	\vdash				+	+	+	╁	Н	\dashv	+	-	┝╼┥		\dashv	+	+	+-	 	$\vdash \vdash$	\dashv	_
45		+	+	╁	\vdash	\vdash	\vdash	\vdash	\dashv		94 95	+	+	+	+-	Н	\dashv	+	-		144	-+	+	+-	+	\vdash	$\vdash \vdash$	-4	_
45		╁	+-	+	\vdash		-	$\vdash \dashv$	{		95	\dashv		+-	+	Н	-		⊣ ∣	 	145	\dashv	4	4.	┷	\perp		_	

96

97

98

99

100

46

47

48

49

50

146

147

148

149

150